

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

000765

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>NYD982793937</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>800-255-3924</b>	4. Manifest Tracking Number <b>013285884 JJK</b>	
5. Generator's Name and Mailing Address <b>Taconic</b> <b>136 Coonbrook Rd, PO Box 69</b> Generator's Phone: <b>518 658-3202</b>			Generator's Site Address (if different than mailing address) <b>136 Coonbrook Road</b> <b>Petersburgh, NY 12138</b>			
6. Transporter 1 Company Name <b>Clean Venture, Inc</b>			U.S. EPA ID Number <b>NJ0000027193</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Cycle Chem, Inc</b> <b>217 South First Street</b> Facility's Phone: <b>(908) 365-6800</b> <b>Elizabeth NJ 07206</b>			U.S. EPA ID Number <b>NJD002200046</b>			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
	X	1. UN1760, WASTE Corrosive liquid, n.o.s. (copper sulfate, acetic acid), 8, PGIII (copper sulfate solution)	6	DF	2400	P
	X	2. UN1760, WASTE Corrosive liquids, n.o.s. (hydrochloric acid), 8, PGIII (rydyme spent cleaner)	1	DF	400	P
	X	3. <del>UN1993, WASTE Flammable liquids, n.o.s. (petroleum distillates), 3, PGIII (dyna parts cleaner)</del> <b>AMZ</b>		<del>DF</del>		<del>P</del>
	X	4. UN1263, WASTE Paint, 3, PGII	001	DF	20	P
13. Waste Codes T D002 T D002 B D001 B D001						
14. Special Handling Instructions and Additional Information 1. SEE PROFILE ERG# 154 <b>6x55</b> 3. SEE PROFILE ERG# 128 <b>AMZ</b> (copper sulfate solution) (dyna parts cleaner) 2. SEE PROFILE ERG# 154 4. SEE PACKING SLIP LP01 (rydyme spent cleaner) <b>1X55</b> ERG# 128 1, 2 <b>ERS=Chemitel, Inc MIS# 0006506</b> <b>01023</b>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION; I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name: <b>KAREN TOTH</b> Signature: <i>Karen Toth</i> Month: <b>1</b> Day: <b>17</b> Year: <b>16</b>						
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:					
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: <b>Edwin Diaz</b> Signature: <i>Edwin Diaz</i> Month: <b>1</b> Day: <b>13</b> Year: <b>16</b> Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:					
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator) Month: Day: Year:					
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 2. 3. 4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: Signature: Month: Day: Year:						

## U.S. EPA Form 8700-22

Read all instructions before completing this form.

1. This form has been designed for use on a 12-pitch (elite) typewriter which is also compatible with standard computer printers; a firm point pen may also be used—press down hard.
2. Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to complete this form (EPA Form 8700-22) and, if necessary, the continuation sheet (EPA Form 8700-22A) for both inter- and intrastate transportation of hazardous waste.

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

### I. Instructions for Generators

#### Item 1. Generator's U.S. EPA Identification Number

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

#### Item 2. Page 1 of \_\_\_\_

Enter the total number of pages used to complete this Manifest (*i.e.*, the first page (EPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

#### Item 3. Emergency Response Phone Number

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

**Note:** Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (*e.g.*, consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

#### Item 4. Manifest Tracking Number

This unique tracking number must be pre-printed on the manifest by the forms printer.

#### Item 5. Generator's Mailing Address, Phone Number and Site Address

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

#### Item 6. Transporter 1 Company Name, and U.S. EPA ID Number

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

#### Item 7. Transporter 2 Company Name and U.S. EPA ID Number

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here.

If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700-22A).

#### Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

#### Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)

**Item 9a.** If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials, then identify the hazardous materials by entering an "X" in this Item next to the corresponding hazardous material identified in Item 9b.

**Item 9b.** Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

**Note:** If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those Items.

#### Item 10. Containers (Number and Type)

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

TABLE I.--TYPES OF CONTAINERS

BA = Burlap, cloth, paper, or plastic bags.	DT = Dump truck.
CF = Fiber or plastic boxes, cartons, cases.	DW = Wooden drums, barrels, kegs.
CM = Metal boxes, cartons, cases (including roll-offs).	HG = Hopper or gondola cars.
CW = Wooden boxes, cartons, cases.	TC = Tank cars.
CY = Cylinders.	TP = Portable tanks.
DF = Fiberboard or plastic drums, barrels, kegs.	TT = Cargo tanks (tank trucks).
DM = Metal drums, barrels, kegs.	

#### Item 11. Total Quantity

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and *do not* enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates.

#### Item 12. Units of Measure (Weight/Volume)

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure.

TABLE II.--UNITS OF MEASURE

G = Gallons (liquids only).	N = Cubic Meters.
K = Kilograms.	P = Pounds.
L = Liters (liquids only).	T = Tons (2000 Pounds).
M = Metric Tons (1000 kilograms).	Y = Cubic Yards.

**Note:** Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

#### Item 13. Waste Codes

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste.

#### Item 14. Special Handling Instructions and Additional Information

1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in Item 12.
2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations; the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

#### Item 15. Generator's/Officer's Certifications

1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation, this party may also sign the shipper's certification statement as the offeror of the shipment.
2. Generator or Offeror personnel may preprint the words, "On behalf of" in the signature block or may hand write this statement in the signature block prior to signing the generator/offeror certification, to indicate that the individual signs as the employee or agent of the named principal.

**Note:** All of the above information except the handwritten signature required in Item 15 may be pre-printed.



# Cycle Chem, Inc.

217 South First St.  
Elizabeth, NJ 07208  
Phone: (908) 355-5800  
Fax: (908) 355-0562

550 Industrial Drive  
Lewistown, PA 17339  
Phone: (717) 938-4700  
Fax: (717) 938-3301

# General Chemical Corporation

133-138 Leland Avenue  
Frammingham, MA 01702  
Phone: (508) 827-5000  
Fax: (508) 875-5271

## LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

Generator Name: Taconic

Generator EPA ID #: NYD98293937

Manifest #: 0132888474

This land disposal restriction (LDR) notification must be submitted with the initial shipment of all new waste streams. Due to revised LDR notification requirements effective after August 23, 1998, previously approved waste streams will require re-notification on this form with the first shipment after that date. Subsequent notification is not required unless the waste stream changes.

### (1) WASTE STREAM INFORMATION

Box A: Check this box if this LDR certification has been supplied with a previous shipment. Additional information and certification is not required on this form.

Box B: Indicate if waste stream is a wastewater (WW) or non-wastewater (NWW) (aqueous waste streams containing < 1% total organic carbon (TOC) and < 1% total suspended solids (TSS) are wastewaters. All other streams are non-wastewaters).

Box C: List all EPA waste codes and subcategory reference letters (if applicable). Alternatively, attach and reference additional pages (e.g. profiles or lab pack slips) containing required information.

Line #	A Previously shipped LDR on file	B NWW / WW	C EPA Waste Codes and subcategory reference letter (if applicable)
A	<input checked="" type="checkbox"/>	NWW	D002
B	<input checked="" type="checkbox"/>	NWW	D002
C	<input checked="" type="checkbox"/>	NWW	D001 (A)
D	<input checked="" type="checkbox"/>	NWW	D001 (A)

### Subcategory Reference Letters (EPA codes not listed here do not have subcategories)

D001	A	Ignitable characteristic wastes, except high TOC ignitable liquids subcategory
D001	B	High TOC (> 10%) ignitable liquid subcategory
D003	A	Reactive sulfide subcategory
D003	B	Reactive cyanide subcategory
D003	C	Water reactive subcategory
D003	D	Other reactive subcategory
D006	A	Cadmium non-battery subcategory
D006	B	Cadmium containing batteries subcategory
D008	A	Lead non-battery subcategory
D008	B	Lead acid batteries subcategory
D009	A	High mercury organic subcategory (> 260 PPM Total Mercury)
D009	B	High mercury inorganic subcategory (> 260 PPM Total Mercury)
D009	C	Low mercury subcategory (< 260 PPM Total Mercury)
D009	D	Mercury wastewater subcategory

### (2) SPENT SOLVENT WASTE CONSTITUENTS

Circle applicable waste code(s) and constituent(s) for each manifest line item containing EPA spent solvent waste codes F001-F005.

ABCD	F001	ABCD	F002	ABCD	F003	ABCD	F004	ABCD	F005
ABCD	-acetone	ABCD	-ethyl ether	ABCD	-methanol	ABCD	-methylene chloride	ABCD	-methyl ethyl ketone
ABCD	-benzene	ABCD	-methanol	ABCD	-methyl isobutyl ketone	ABCD	-nitrobenzene	ABCD	-pyridine
ABCD	-n-butyl alcohol	ABCD	-methylene chloride	ABCD	-tetrachloroethylene	ABCD	-toluene	ABCD	-1,1,1-trichloroethane
ABCD	-iso-butyl alcohol	ABCD	-methyl ethyl ketone	ABCD	-1,1,2-trichloroethane	ABCD	-trichloroethylene	ABCD	-trichloromono-fluoromethane
ABCD	-carbon disulfide	ABCD	-methyl isobutyl ketone	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-carbon tetrachloride	ABCD	-nitrobenzene	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-chlorobenzene	ABCD	-pyridine	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-m-cresol	ABCD	-tetrachloroethylene	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-o-cresol	ABCD	-toluene	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-p-cresol	ABCD	-1,1,1-trichloroethane	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-cresylic acid	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-cyclohexanone	ABCD	-trichloroethylene	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-o-dichlorobenzene	ABCD	-trichloromono-fluoromethane	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-ethyl acetate	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-ethyl benzene	ABCD	-xylene	ABCD	-1,1,2-trichloroethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene

### (3) UNDERLYING HAZARDOUS CONSTITUENTS

For characteristically hazardous waste streams (EPA codes D001-D043), please list all underlying hazardous constituents as defined in 40 CFR 268.2(i) that are present at concentrations exceeding the universal treatment standards listed in 40 CFR 268.48 (F001-F005 constituents identified in section (2) and specific constituents for EPA U-, P-, and D004-D043 codes listed in section (1) do not need to be listed in this section).

A	Coppersulfate	None Present
A	hydrochloric acid	None Present
A	petroleum distillate	None Present
A	Paint	None Present

### (4) HOW MUST THESE WASTE STREAMS BE MANAGED?

For each manifest line item, circle applicable treatment/requirement. For contaminated soil, circle applicable choice as indicated.

ABCD This waste is non-hazardous per 40 CFR 261, and is not restricted from land disposal under 40 CFR subpart D.

ABCD This is an EPA hazardous waste that is not a contaminated soil or hazardous debris. Waste must be treated to the appropriate treatment standard set forth in 40 CFR subpart D prior to land disposal.

ABCD This is a hazardous debris (> 60mm/2.36 inch) and is subject to the alternative treatment standards of 40 CFR 268.45.

ABCD This is a hazardous waste contaminated soil. This contaminated soil does/does not (circle one) contain listed hazardous wastes and does/does not (circle one) exhibit a characteristic of hazardous waste and is subject to/complies with (circle one) the soil treatment standards as provided by 268.49(c) or the universal treatment standards.

ABCD This is an EPA hazardous waste that meets all applicable treatment standards set forth in 40 CFR 268 subpart D, and can be landfilled without further treatment. I certify under penalty of law that I have personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

### (5) CERTIFICATION

I certify that all information on this and all associated documents is complete and accurate to the best of my knowledge.

Signature: Karen Toth Title: Env. Mgr.  
Printed Name: KAREN TOTH Date: 1/13/16

**UNDERLYING HAZARDOUS CONSTITUENTS**  
**UNIVERSAL TREATMENT STANDARDS**

Regulated constituent											
Organic Constituents											
Common name	CAS #	WW mg/l <sup>2</sup>	NWW mg/l <sup>2</sup>								
A2213	30558-43-1	0.042	1.4	2,4-Dinitrotoluene	121-14-2	0.32	140	Silvex/2,4,5-TP	93-72-1	0.72	7.9
Acephenylthylene	208-96-8	0.59	3.4	2,6-Dinitrotoluene	606-20-2	0.55	28	1,2,4,5-Tetrachlorobenzene	95-94-3	0.055	1.4
Acephenylene	83-32-9	0.059	3.4	Di-n-octyl phthalate	228-84-0	0.017	28	TCDDs (All Tetrachlorodibenzo- furans)	NA	0.000063	0.001
Acetone	67-64-1	0.78	160	Di-n-propylthiourea	621-64-7	0.40	140	TCDFs (All Tetrachlorodibenzo- furans)	NA	0.000063	0.001
Acetonitrile	75-05-8	3.4	38	1,4-Dioxane	123-91-1	12.0	170	1,1,2,2-Tetrachloroethane	630-20-6	0.057	6.0
Acetophenone	96-66-2	0.610	9.7	Diphenylamine (difficult to distinguish from diphenylthiourea)	122-39-4	0.92	13	1,1,2,2-Tetrachloroethane	79-34-5	0.057	6.0
1-Acetylaminofluorene	53-83-3	0.059	1.40	Diphenylthiourea (difficult to distinguish from diphenylamine)	86-30-6	0.92	13	Trichloroethylene	127-18-4	0.056	6.0
Acrolein	107-02-8	0.29	NA	Endosulfan I	959-98-8	0.023	0.06	2,3,4,6-Tetrachlorophenol	58-90-2	0.030	7.4
Acrylonitrile	107-13-1	0.24	24	Endosulfan sulfate	1031-07-6	0.029	0.13	Thiodicarb	5969-26-0	0.019	1.4
Aldicarb sulfone	1646-68-4	0.056	0.28	Endrin	72-20-8	0.0028	0.13	Thiophanate-methyl	2364-05-8	0.056	1.4
Aldrin	209-00-2	0.021	0.066	Erucin aldehyde	7421-93-4	0.025	0.13	Tirpate	2619-73-8	0.056	0.28
4-Aminobiphenyl	92-67-1	0.13	NA	EPTC	759-94-4	0.042	1.4	Toluene	108-68-3	0.080	10
Aniline	62-53-3	0.81	14	Ethyl acetate	141-78-6	0.34	33	Toxaphene	8001-35-2	0.0095	2.6
Anthracene	120-12-7	0.059	3.4	Ethyl benzene	100-41-4	0.057	10	Trallate	2303-17-5	0.042	1.4
Arsenic	141-57-8	0.36	NA	Ethyl cyanide/Propanenitrile	107-10-0	0.24	360	Trilobate	75-25-2	0.61	15
Arten-BHC	319-86-6	0.0014	0.066	Ethyl ether	60-29-7	0.12	160	2,4,6-Trichlorophenol	118-79-6	0.035	7.4
Arten-BHC	319-85-7	0.0014	0.066	EtO (2-ethylhexyl) phthalate	117-81-7	0.28	28	1,2,4-Trichlorobenzene	120-82-1	0.055	19
Arten-BHC	319-86-8	0.023	0.066	Ethyl methacrylate	97-63-2	0.14	160	1,1,1-Trichloroethane	71-55-6	0.054	6.0
Arten-BHC	319-86-9	0.0017	0.066	Ethylene oxide	75-21-8	0.12	14	1,1,2-Trichloroethane	79-00-5	0.054	6.0
Barban	101-27-9	0.056	1.4	Fluoracarb	759-94-4	0.042	1.4	Trichloroethylene	79-01-6	0.054	6.0
Bendiocarb	22781-23-3	0.056	1.4	Fluorene	86-71-7	0.059	3.4	Trichloromono-fluoromethane	75-69-4	0.020	30
Bendiocarb phenol	7296-107-6	0.056	1.4	Formate/hydrochloride	23422-53-9	0.056	1.4	2,4,5-Trichlorophenol	95-94-3	0.18	7.4
Benzoin	1360-435-2	0.056	1.4	Formic acid	77-83-3	0.057	2.4	2,4,6-Trichlorophenol	88-06-2	0.035	7.4
Benzoin	71-43-2	0.14	10	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Benz (a,h) anthracene	56-55-3	0.059	3.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Benz (a,h) anthracene	86-87-3	0.059	3.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Benz (h) fluoranthene	205-99-2	0.11	6.8	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
(difficult to distinguish from benzo (k) fluoranthene)				Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Benzo (k) fluoranthene	207-08-9	0.11	6.8	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
(difficult to distinguish from benzo (k) fluoranthene)				Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Benzo (g,h,i) perylene	191-24-2	0.0055	1.8	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Benzo (a) pyrene	50-32-8	0.061	3.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Bromodichloromethane	75-27-4	0.39	15	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Bromomethane/Methyl bromide	74-83-9	0.11	15	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
4-Bromophenyl methyl ether	101-55-3	0.055	15	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
n-Butyl alcohol	71-36-3	5.6	2.8	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Butylate	208-41-1	0.042	1.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Butyl benzyl phthalate	85-68-7	0.017	2.8	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
7 sec-Butyl-4,8-dinitroazobenzene	88-85-7	0.066	2.5	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
/Dinoseb	88-85-7	0.066	2.5	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Carbaryl	63-25-2	0.006	0.14	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Carbendazim	10605-21-7	0.056	1.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Carbofuran	1563-66-2	0.006	0.14	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Carbofuran phenol	1563-38-8	0.056	1.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Carbofuran sulfide	75-15-0	3.8	4.8 mg/l TCPL	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Carban. Tetrachloride	56-23-5	0.057	2.8	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Carbofuran	55285-14-8	0.028	1.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Chlorodane (alpha and gamma isomers)	57-74-9	0.0033	0.26	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p-Chloroaniline	106-47-8	0.46	16	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Chlorobenzenes	108-90-7	0.15	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Chlorobenzilate	50-15-6	0.10	NA	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
2-Chloro-1,3-butadiene	126-99-8	0.057	0.28	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Chlorodibromomethane	124-48-1	0.057	15	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Chloroethane	75-08-3	0.27	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
8-(2-Chloroethoxy) methane	111-91-1	0.036	7.2	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
8-(2-Chloroethoxy) ethane	111-44-1	0.032	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Chloroform	67-66-3	0.046	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
2-(2-Chloroisopropyl) ether	396-33-32-9	0.055	7.2	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p-Chloro-m-cresol	59-50-7	0.018	14	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
2-Chloroethyl vinyl ether	120-75-8	0.062	NA	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Chloroethanes/Methyl chloroform	74-87-3	0.19	30	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
2-Chloropropylamine	91-58-7	0.055	5.6	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
2-Chlorophenol	95-57-8	0.044	5.7	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
3-Chlorophenol	95-57-9	0.044	5.7	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Chrysene	218-01-9	0.059	3.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
o-Cresol	95-48-7	0.11	5.6	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
m-Cresol (difficult to distinguish from p-cresol)	108-39-4	0.77	5.6	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p-Cresol (difficult to distinguish from m-cresol)	106-44-5	0.77	5.6	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
n-Cumenyl methylcarbonate	64-00-6	0.056	1.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Cyclohexanone	108-94-1	0.36	0.75 mg/l TCPL	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p,p'-DDD	53-19-6	0.023	0.087	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p,p'-DDD	53-19-6	0.023	0.087	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p,p'-DDE	245-82-6	0.031	0.087	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p,p'-DDE	22-55-4	0.031	0.087	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p,p'-DDE	789-02-6	0.0039	0.087	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p,p'-DDT	50-29-3	0.0039	0.087	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Dibenz (a,h) anthracene	53-70-3	0.055	88.2	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Dibenz (a,e) pyrene	192-65-4	0.061	NA	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
1,2-Dibromo-3-chloropropane	96-12-8	0.11	15	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
1,2-Dibromomethane/Ethylene dibromide	106-93-4	0.028	15	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Dibromomethane	74-95-3	0.11	15	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
m-Dichlorobenzene	541-73-1	0.036	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
o-Dichlorobenzene	95-90-1	0.083	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
p-Dichlorobenzene	106-86-7	0.090	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Dichlorodifluoromethane	75-71-8	0.23	7.2	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
1,1-Dichloroethane	75-43-3	0.059	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
1,2-Dichloroethane	107-06-2	0.21	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
1,1-Dichloroethylene	75-35-4	0.025	6.0	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
trans-1,2-Dichloroethylene	156-60-5	0.054	30	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
2,4-Dichlorophenol	120-83-2	0.044	14	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
2,6-Dichlorophenol	87-65-0	0.044	14	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
2,4-Dichlorophenoxyacetic acid/2,4-D	94-75-7	0.72	10	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
1,2-Dichloropropane	78-87-5	0.85	18	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
cis-1,2-Dichloropropylene	10061-01-5	0.036	18	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
trans-1,3-Dichloropropylene	10061-02-6	0.036	18	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Dieldrin	60-57-1	0.017	0.13	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Diallyl glycol, dicarbamate	5952-26-1	0.056	1.4	Formic acid	77-83-3	0.057	2.4	Trichloroethylene	95-18-5	0.072	7.9
Diethyl phthalate	84-66-2	0.20	28	Formic acid	77-83-3						

- (1) CAS means Chemical Abstract Services. When the waste code and/or regulated constituents are described as a combination of a chemical its salts, and/or esters, the CAS number is given for the parent compound only.**
- (2) Concentration standards for wastewaters are expressed in mg/l and are based on analysis of composite samples.**
- (3) Except for Metals (EP or TCLP) and Cyanides (Total and Amendable) the nonwastewater treatment standards expressed as a concentration were established, in part, based on incineration in units operated in accordance with the technical requirements of 40 CFR part 264, subpart O or CFR part 265, subpart O, or based on combustion in fuel substitution units operating in accordance with applicable technical requirements. A facility may comply with these treatment standards according to provisions to 40 CFR 268.40 (d). All concentration standards for nonwastewaters are based on analysis of grab samples.**
- (4) Both cyanides (Total) and Cyanides (Amendable) for nonwastewaters are to be analyzed using method 9010 or 9012 found in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, with sample size of 10 grams and a distillation time of one hour and 15 minutes.**
- (5) Fluoride, selenium, sulfide, vanadium and zinc are not underlying hazardous constituents in characteristic wastes, according to the definition in 268.2(i).**

**NOTE: NA means not applicable.**

**PRECISION**  
Industrial Maintenance, Inc

Job#

16-01023

Manifest#

01328588477K

**SHIP TO:**

## Cycle Chem

**217 South First Street**

**Elizabeth, New Jersey 07206**

Shipping Name

0001

**FROM:**

Tacan, c

136 Coonbrook Rd,  
Petersburgh, NY 12138

### Additional Description/EPA Waste Codes

3

VN1263

14

## Hazard Class

UN/NA#

## Packing Group

1x 20

20 lbs.

1/13/16

## Container Size

### Weight

Date Shipped

EPA ID#

ERG # 128

[illegible]

***Providing Quality Industrial and Environmental Services***

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(518) 346-5800 • (Fax) 346-6077

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479-0048 EPA-00775

000770